



PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE

Application:	09/315,962	Examiner:	Lee, Michael
Filed:	05/21/1999	Art Unit:	7176
Inventor:	McCall et al	Atty Ref.:	0103079-0522681
Title:	Omniview Motionless Camera Orientation System (formerly, "Method and Apparatus for Simultaneous Capture of a Spherical Image").		

INFORMATION DISCLOSURE STATEMENT

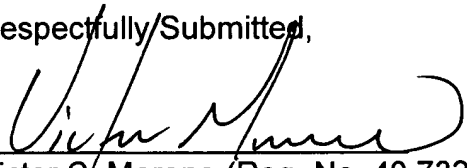
In accordance with 37 CFR 1.97 and 1.98 Applicant herewith submits certain information that the Patent & Trademark Office may wish to consider in examining the above-identified application. The information is listed on the attached PTO/SB/08A and 08B. No representation is made or intended that a prior art search has been made, that better information is available, or that the information qualifies as prior art or is material to patentability.

The submitted information can be grouped into several categories: (1) issued U.S. patents owned by the assignee of the above-referenced application; (2) documents from the pending EPO opposition involving EP-0971540; and (3) materials cited in litigations involving US-Re.36,207. EP-0971540 and US-Re.36,207 both claim priority to 07/699,366 filed 5/13/91.

Please note that application serial numbers 10/621,066 and 08/887,319 are currently pending and share continuity of prosecution with the present application.

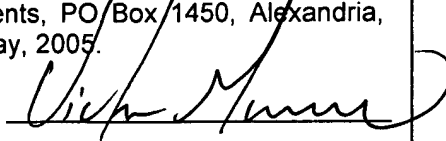
The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 06-2226.

Respectfully Submitted,


Victor C. Moreno (Reg. No. 40,732)
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Certificate of Mailing

The undersigned certifies that this correspondence was deposited with the U.S. Postal Service with sufficient postage as first-class mail and addressed to "Commissioner for Patents, PO/Box 1450, Alexandria, VA 22313-1450," on this 3rd day of May, 2005.

A handwritten signature in black ink, appearing to read "Vicki Munn", is written over a horizontal line.

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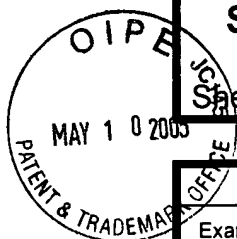
Complete if Known

Application Number	09/315,962
Filing Date	May 21, 1999
First Inventor	McCall
Art Unit	2614
Examiner Name	Michael Lee
Attorney Docket No.	0103079-0522681

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, columns, lines where relevant passages or relevant figures appear
		US-4,406,530	09-27-1983	Hasegawa	
		US-4,463,372	07-31-1984	Bennett	
		US-4,463,380	07-31-1984	Hooks, Jr.	
		US-4,468,688	08-28-1984	Gabriel	
		US-4,472,732	09-18-1984	Bennett	
		US-4,493,554	01-15-1985	Pryor	
		US-4,513,374	04-23-1985	Hooks, Jr.	
		US-4,631,750	12-23-1986	Gabriel	
		US-4,660,969	04-28-1987	Sorimachi	
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		US-4,908,874	03-13-1990	Gabriel	
		US-5,067,019	11-19-1991	Juday	
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		US-5,185,667	02-09-1993	Zimmermann	
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		US-5,384,588	01-24-1995	Martin	
		US-5,657,073	08-12-1997	Henley	
		US-5,684,937	11-04-1997	Oxaal	
		US-5,764,276	06-09-1998	Martin	
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		US-5,903,319	05-11-1999	Busko	
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		US-5,936,630	08-10-1999	Oxaal	
		US-5,990,941	11-23-1999	Jackson	
		US-6,002,430	12-14-1999	McCall	
		US-6,118,454	09-12-2000	Oxaal	
		US-6,147,709	11-14-2000	Martin	
		US-6,157,385	12-05-2000	Oxaal	
		US-6,201,574	03-13-2001	Martin	
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		US-6,252,603	06-27-2001	Oxaal	
		US-6,256,061	07-03-2001	Martin	
		US-6,271,853	08-07-2001	Oxaal	
		US-6,301,447	10-09-2001	Jackson	
		US-6,323,862	11-27-2001	Oxaal	
		US-6,492,985	12-10-2002	Mutz	
		US-6,603,502	08-05-2003	Martin	
		US-6,687,387	02-03-2004	Molnar	

 Examiner
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 Date
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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		US-6,731,284	05-04-2004	Oxaal	
		US-6,788,211	08-17-2004	Zimmermann	
		US-6,795,113	09-21-2004	Jackson	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, columns, lines where relevant passages or relevant figures appear	T ⁶
		JP-Hei-2-127877	05-16-1990	Kurahashi		
		FR-2 821 156 - A1	02-16-2001	Artonne		
		FR-2 821 167 - A1	02-16-2001	Artonne		
		FR-2 821 172 - A1	02-16-2001	Artonne		
		FR-2 826 221 - A1	05-11-2001	Artonne		
		FR-2 827 680 - A1	07-20-2001	Moustier		
		EP-0971540 - B1	06-26-2002	Zimmerman		
		WO-02/067016 A2	08-29-2002	Artonne		
		WO-02/067048 A2	08-29-2002	Artonne		
		WO-02/067572 A1	08-29-2002	Artonne		
		WO-02/093908 A2	11-23-2002	Artonne		
		WO-03/010599 A1	02-06-2003	Moustier		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		R. L. ANDERSON, N ALVERTOS, and E. L. HALL; Omnidirectional real time imaging using digital restoration, SPIE Vol. 348 High Speed Photograph, San Diego, 1982.	
		NICOLAS ALVERTOS, E. L. HALL, and R. L. ANDERSON; Omnidirectional Viewing: The Fish-Eye Problem, 1983.	
		MOHAMMAD EHTASHAMI, SPNG J. OH, and ERNEST L. HALL, Omnidirectional Position Location for Mobile Robots, Center for Robotics Research, Cincinnati, Ohio, 1984.	
		ZUO L CAO, SUNG J OH, ERNEST L HALL, Dynamic omnidirectional vision for mobile robots, SPIE Vol. 579 Intelligent Robots and Computer Vision, 1985.	
		Declaration of PAUL E. SATTERLEE, JR. dated July 15, 2003; Internet Pictures v. Ford Oxaal; Case No. 3:03-CV-317 in the Eastern District of Tennessee.	
		Declaration of JAKE RICHTER dated July 15, 2003; Internet Pictures Corporation v. Ford Oxaal; Case No. 3:03-CV-317 in the Eastern District of Tennessee.	

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		Declaration of LEIF FORD OXAAL dated July 16, 2003; Internet Pictures Corporation v. Ford Oxaal, Case No. 3:03-CV-317 in the Eastern District of Tennessee.	
		Declaration of ERNEST L. HALL dated July 16, 2003; Internet Pictures Corporation v. Ford Oxaal; Case No. 3:03-CV-317 in the Eastern District of Tennessee.	
		Memorandum in Support of Minds-Eye-View, Inc. and Ford Oxaal's Opposition to IPIX's Motion for Preliminary Injunction (public version), Internet Pictures Corporation v. Ford Oxaal and Minds-Eye-View, Inc., Eastern District of Tennessee, 3:03CV317, dated July 18, 2003.	
		Complaint, Grandeye v. IPIX Corporation, Eastern District of Virginia, 2:05CV134, dated March 4, 2005.	
		Printout from http://ofi.epoline.org/view/GetDossier , dated May 3, 2005, listing EPO docket for EP0971540 (additional documents can be downloaded and viewed from this website).	
		Summons to attend oral proceedings pursuant to Rule 71(1) EPC with annex; EP0971540; dated 04/29/05.	
		Reply to an examination report in opposition proceedings (comm. Art. 101(2) and Rule 58(1) to (4) EPC); EP0971540; dated 03/01/2005.	
		Brief Communication – Opposition proceedings; EP0971540; dated 12/6/04.	
		Withdrawal of an opposition; EP0971540; dated 11/17/04.	
		Communication pursuant to Article 101(2) and Rule 58(1)-(4) EPC with annex; EP0971540; dated 08/24/04.	
		Letter regarding the Opposition procedure (no time limit); EP0971540; dated 07/02/04.	
		Letter regarding the Opposition procedure (no time limit) with annexes; EP0971540; dated 6/23/04.	
		Letter regarding the Opposition procedure (no time limit) with translation; EP0971540; dated 03/30/04.	
		Communication pursuant to Article 101(2) and Rule 58(1)-(4) EPC with annex; EP0971540; dated 02/10/04.	
		Letter regarding the Opposition procedure (no time limit) with annex; EP0971540; dated 01/16/04.	
		Communication of a notice of opposition - first info of patent proprietor with annexes; EP0971540; dated 03/19/03.	
		Request for the Umschreibstelle; EP0971540; dated 04/12/02.	
		Reply to the communication under Rule 51(6) EPC - Filing of the translations of the claims with annexes; EP0971540; dated 03/06/02.	
		Communication under Rule 51(4) EPC; EP0971540; dated 10/29/01.	
		Request for accelerated examination; EP0971540; dated 08/02/01	
		Examination report with annex; EP0971540; dated 03/23/01.	
		Matter concerning the application; EP0971540; dated 01/18/00.	

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SignatureDate
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		EPO search report with annexes; EP0971540; dated 11/23/99.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	
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